

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 2, 2007

Date

Denise Sheridan

Denise Sheridan

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/577,745

Confirmation No. : 2807

Applicants : Walter Herding et al.

Filed : April 27, 2006

Attorney Docket No.: 187743/US

Art Unit : Not yet assigned

Customer No. : 27,076

Examiner : Not yet assigned

Title : REACTOR AND METHOD FOR ANAEROBIC WASTEWATER TREATMENT

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**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C. § 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements dated January 3, 2007, applicants herewith petition the Commissioner for Patents under 37 C.F.R. § 1.136(a)(3) for a 1-month extension of time for filing this response from March 3, 2007, to April 3, 2007. Submitted herewith is a check in the amount of \$250, which includes \$120 to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to Deposit Account No. 50-1266.

Please find enclosed a Declaration filed in compliance with 37 C.F.R. § 1.497(a) and (b), Application Data Sheet, a General Authorization Under 37 C.F.R. § 1.136(a)(3) and a copy of the Notification of Missing Requirements for the above-identified application.

Also enclosed is an Information Disclosure Statement and form PTO-1449.

The fee have been calculated as follows:

Missing Requirements Surcharge	130.00
1 mo. Extension-of-Time Fee	120.00
Total	\$ 250.00

Enclosed is a check in the amount of \$250 for the requisite fees. The Commissioner is hereby authorized to charge any additional filing fees or to credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this response is enclosed.

Respectfully submitted,

DORSEY & WHITNEY LLP



Edward W. Bulchis

Registration No. 26,847

EWB:dms

Enclosures:

- Postcard
- Check
- Fee Transmittal Sheet (+ copy)
- Copy of this Response
- Declaration
- Application Data Sheet
- General Authorization Under 37 C.F.R. § 1.136(a)(3)
- Copy of Notice to File Missing Requirements
- IDS and form PTO-1449

1420 Fifth Avenue, Suite 3400  
 Seattle, WA 98101  
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JAN 05 2007 *fr*UNITED STATES PATENT AND TRADEMARK OFFICE **DORSEY & WHITNEY LLP**
 UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/577,745	FIRST NAMED APPLICANT Walter Herding	ATTY. DOCKET NO. 187743US
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**COPY**
 27076  
 DORSEY & WHITNEY LLP  
 INTELLECTUAL PROPERTY DEPARTMENT  
 SUITE 3400  
 1420 FIFTH AVENUE  
 SEATTLE, WA 98101

INTERNATIONAL APPLICATION NO. PCT/EP04/12299	
IA. FILING DATE 10/29/2004	PRIORITY DATE 10/29/2003

**MISSING PARTS**
 2 mo. Response Due: March 3, 2007  
 6 mo. Period Ends: July 3, 2007
**CONFIRMATION NO. 2807****371 FORMALITIES LETTER**

\*OC000000021810056\*

Date Mailed: 01/03/2007

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/27/2006
- English Translation of the IA filed on 04/27/2006
- Copy of the International Search Report filed on 04/27/2006
- Copy of IPE Report filed on 04/27/2006
- Copy of Annexes to the IPE filed on 04/27/2006
- English Translation of Annexes to the IPE filed on 04/27/2006
- Preliminary Amendments filed on 04/27/2006
- U.S. Basic National Fees filed on 04/27/2006
- Priority Documents filed on 04/27/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/577,745	PCT/EP04/12299	187743US

FORM PCT/DO/EO/905 (371 Formalities Notice)